

Floods Caused by Tropical Systems: West Branch Susquehanna River at Muncy

Latitude: 41.2

Period of Record: 1936-Present

Longitude: -76.75

Flood Stage: 20 ft

Last Flood: 9/8/2011

Number of Floods: 22

| Date of Crest | Crest (ft) | Streamflow (cfs) | Remarks |
|---------------|------------|------------------|--|
| 6/23/1972 | 37.45 | -9,999 | Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania. |
| 9/19/2004 | 28.80 | -9,999 | The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV. |
| 9/26/1975 | 28.05 | -9,999 | The remnants of Hurricane Eloise combined with a cold front and produced very heavy rainfall in the Mid-Atlantic. Washington, D.C. reported 9.08" of rainfall. Total damage for Virginia was estimated to be \$17.2 million. |
| 9/8/2011 | 26.70 | -9,999 | The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY. |
| 8/19/1994 | 20.50 | -9,999 | Remnants of Tropical Storm Beryl produced 2-5 inches of rain across Pennsylvania, Virginia and West Virginia. |

Drainage Area: 209 sq mi

Tropical information before 1940 is limited.

County of Gage: Lycoming

Gage Datum: 490 ft MSL

West Branch Susquehanna Basin

County of Forecast Point: Lycoming

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